

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Akinori SATO; Takanori IKUTA; Kazuo WATADA; and Shunichi MURAKAWA, all of
Kyoto, Japan

Serial No: Not Assigned

Filed: November 26, 2003

For: Surface-Mount Type Antenna and Antenna Apparatus

22386 U.S. PTO
10/724579
112603Mail Stop PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

CORRESPONDENCE ADDRESS:

☒ Customer Number

000026021

Transmitted herewith for filing is the patent application identified above.

- ☒ 8 sheet(s) of drawings (☒ formal ☐ informal) is(are) enclosed.
- ☒ 59 page(s) of specification and 1 page(s) of abstract of the invention are enclosed.
- ☒ An assignment of the invention to KYOCERA CORPORATION ☐ is enclosed ☒ will follow.
- ☐ An associate power of attorney ☐ is enclosed ☐ will follow.
- ☐ Applicant claims small entity status. See 37 CFR 1.27.
- ☒ Declaration and Power of Attorney ☐ is enclosed ☒ will follow.
- ☒ A certified copy of Japanese Patent Application No. 2002-346356 filed November 28, 2002 from which priority is claimed under 35 U.S.C. § 119 is enclosed.
- ☒ IDS enclosed (☒ with 2 reference(s)).
- ☐ Preliminary Amendment is enclosed.
- ☐ Application data sheet is enclosed. See 37 CFR 1.76.
- ☒ Return postcard is enclosed.

| CALCULATION OF FEES | | | | | | | |
|---------------------|--|---------------------|-----|-------------------------|---------------------|------|-----------|
| ITEM | | TOTAL NO. OF CLAIMS | | NO. OF CLAIMS OVER BASE | LG/SM \$ ENTITY FEE | | \$ FEE |
| A | TOTAL CLAIMS FEE | 24 | -20 | 4 | LG=\$18 SM=\$9 | \$18 | 72.00 |
| B | INDEPENDENT CLAIMS FEE* | 4 | -3 | 1 | LG=\$86 SM=\$43 | \$86 | 86.00 |
| C | SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B) | | | | | | 158.00 |
| D | MULTIPLE-DEPENDENT CLAIMS FEE | | | | | | \$ 0 |
| E | BASIC FEE | | | | | | \$ 770.00 |
| F | TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E) | | | | | | \$ 928.00 |
| G | ASSIGNMENT RECORDING FEE | | | | | | \$ 40 |
| | *LIST INDEPENDENT CLAIMS 1-4 | | | | | | \$ 40 |

- ☐ Please charge my Deposit Account No. 50-1314 the amount of \$ 0. A copy of this letter is enclosed.
- ☐ A check in the amount of \$ 0 to cover the filing fee is enclosed.
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- ☐ The Commissioner is hereby authorized to charge any deficiency for the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.
- ☐ Any additional filing fees required under 37 C.F.R. 1.16
- ☐ Any patent application processing fees under 37 C.F.R. 1.17

Respectfully submitted,
HOGAN & HARTSON LLP.

By:

Michael L. Crapenhof
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Date: November 26, 2003

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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SATO, et al.

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Art Unit: Not Assigned

Examiner: Not Assigned

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Dear Sir:

I hereby certify that

☒ two copies of a letter of transmittal

☒ patent application (59 page(s) of specification; 24 claim(s); 1 page(s) of abstract

☒ 8 sheet(s) of formal drawings

☒ certified copy of Japanese patent application No. 2002-346356 which was filed November 28, 2002 from which priority is claimed in the subject case pursuant to 35 U.S.C. § 119

☒ Information Disclosure Statement with 2 references

☒ return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 C.F.R. § 1.10 on the date indicated above and are addressed to:

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Date: November 26, 2003

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Reynaldo Gallardo

Name of person mailing papers

Signature